

IN THE UNITED STATES DEPARTMENT OF COMMERCE

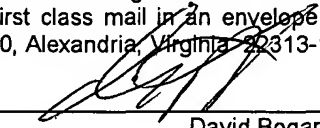
PATENT AND TRADEMARK OFFICE

Applicant: Vergani, et al. Docket No.: 59183-8027.US06  
Serial No.: N/A Group Art Unit: N/A  
Filing Date: July 18, 2003 Examiner: Unassigned  
For: **DEOXYGENATING AMMONIA AT LOW APPLIED  
TEMPERATURES**

**CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited on the date shown below, with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Patent Applications, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: July 17, 2003

  
David Bogart Dort

**PRELIMINARY AMENDMENT A**

Mail Stop Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir/Madam:

Before beginning substantive examination of the above-listed application, please consider the following amendments. The changes to the title begin on Page 2, the Changes to the specification begin on page 3 and the changes to the claims on page 5, and the remarks on page 7.

**IN THE TITLE**

Please insert the following title:

METHOD FOR DEOXYGENATING AMMONIA WITH REDUCED OXIDES OF IRON  
AND MANGANESE